

WHAT IS CLAIMED IS:

1. A disc drive suspension comprising:

a load beam;

a head section which writes and reads data; and

5 a wiring portion connected electrically to the head section,

the wiring portion having first and second write conductors paired with each other, first and second read conductors paired with each other, and an  
10 insulating layer for electrically insulating the first and second write conductors from the first and second read conductors,

at least some of the conductors being arranged at different height levels in the thickness direction of  
15 the insulating layer so that the distance from the first write conductor to the first read conductor, in a cross section extending in the width direction of the wiring portion, corresponds to the distance from the first write conductor to the second read conductor and  
20 that the distance from the second write conductor to the first read conductor corresponds to the distance from the second write conductor to the second read conductor.

2. A disc drive suspension according to claim 1,  
25 wherein the insulating layer is formed on a wired flexure extending along the load beam, and the first and second write conductors and the first and second

read conductors are arranged along the insulating layer.

3. A disc drive suspension according to claim 1, wherein the first and second write conductors face each other in the thickness direction of the insulating layer across the insulating layer, and the first and second read conductors are arranged in the width direction of the insulating layer so as to be symmetrical with respect to a segment connecting the first and second write conductors.

4. A disc drive suspension according to claim 1, wherein the first write conductor and the first read conductor are arranged on a first surface extending in the width direction of the insulating layer, the second write conductor and the second read conductor are arranged on a second surface extending in the width direction of the insulating layer, the first write conductor and the second read conductor face each other in the thickness direction of the insulating layer, and the second write conductor and the first read conductor face each other in the thickness direction of the insulating layer.